

Substitute Form PTO-1449 (Modified 7-18-03)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-413001	Application No. 09/782,596
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR 1.98(b))		Applicant Nathaniel M. McCully	
		Filing Date February 12, 2001	Group Art Unit Unknown 2176

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						

**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AF	7-182303	July 21, 1995	JP			Abstract only	
	AG	1-125656	May 18, 1989	JP			Abstract only	
	AH	11-353491	Dec 24, 1999	JP			Abstract only	
	AI	8-194832	July 30, 1996	JP			Abstract only	
	AJ	10-222499	Aug 21, 1998	JP			Abstract only	
	AK	4-52871	Feb 20, 1992	JP			Abstract only	

**Other Documents (include Author, Title, Date, and Place of Publication)**

Examiner Initial	Desig. ID	Document
	AL	
	AM	
	AN	
	AO	

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,018,083	05/21/91	Wantanabe et al.			
	AB	5,175,806	12/29/92	Muskovitz et al.			
	AC	5,287,443	02/15/94	Mameda et al.			
	AD	5,500,931	03/19/96	Sonnenschein			
	AE	5,501,538	03/26/96	Sawada et al.			
	AF	5,548,700	08/20/96	Bagley et al.			
	AG	5,579,471	11/26/96	Barber et al.			
	AH	5,581,670	12/03/96	Bier et al.			
	AI	5,617,115	04/19/97	Itoh et al			
	AJ	5,803,629	09/08/98	Neville et al.			
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	AL	6,088,520	07/11/00	Taoka et al.			
	AM	6,330,577	12/20/01	Kim, Hyun-Don			
	AN	6,359,630	03/19/02	Morse et al.			
	AO	6,426,751	07/30/02	Patel et al			
9	AP	6,504,544	01/07/03	Hollingsworth et al.			
	AQ	US 2001/0048764	12/06/01	Betrisey et al.			

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes No
	AR	61-282974	12/13/86	JP			Abstr.
	AS	02-213983	08/27/90	JP			Abstr.
	AT	06-96174	04/08/94	JP			Abstr.
	AU	06-20026	01/28/94	JP			Abstr.
	AV	08-314655	11/29/96	JP			Abstr.
	AW	11-102446	04/13/99	JP			Abstr.
	AX	2000-267645	09/29/00	JP			Abstr.

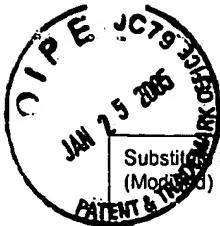
Examiner Signature <i>Nathaniel M. McCully</i>	Date Considered <i>1/1/08</i>
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Foreign Patent Documents or Published Foreign Patent Applications									
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation		
							Yes	No	
<i>AY</i>	AY	2001-281835	10/10/01	JP			Abstr.		
<i>AZ</i>	AZ	2001-297077	10/26/01	JP			Abstr.		
<i>AAA</i>	AAA	2003-523015	07/29/03	JP			Abstr.		
	ABB								

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	ACC	
	ADD	
	AEE	
	AFF	

Examiner Signature <i>Nathaniel M. McCully</i>	Date Considered <i>6/2/05</i>
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		Filing Date February 12, 2001	Group Art Unit 2178 2176	

### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
VS	AA	4,284,975	08/1981	Odaka, Kazumi			
	AB	4,291,381	09/1981	Siebeck, Helmut			
	AC	4,591,999	05/1986	Logan, David J.			
	AD	4,608,664	08/1986	Bartlett, et al.			
	AE	4,833,627	05/1989	Leszczynski, Thomasz			
	AF	5,399,029	03/1995	Muraoka, et al.			
	AG	5,416,898	05/1995	Opstad, et al.			
	AH	5,432,890	07/1995	Watanabe, Kiyoshi			
	AI	5,724,072	03/1998	Freeman, et al.			
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	AK	5,778,403	07/1998	Bangs, David L.			
	AL	5,802,532	09/1998	Nakayama, et al.			
	AM	5,809,166	09/1998	Huang, et al.			
	AN	5,937,420	08/1999	Karow, et al.			
	AO	6,321,243	11/2001	Ballard, Dean D.			
	AP	6,510,441	01/21/03	Kenninga			
	AQ	6,624,814	09/2003/	Karow, et al.			
	AR	09/964,293	09/25/01	Shade, et al.			
VS	AS	US 2002-0062324	05/23/02	McCully, et al.			

### Foreign Patent Documents or Published Foreign Patent Applications

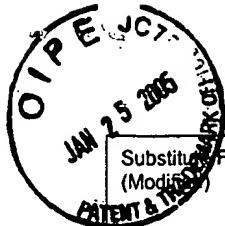
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
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VS	AT	1-271275	10/30/89	JP				X
	AU	05-224651	09/1993	JP			X	
	AV	06-149806	05/31/94	JP				X
	AW	07-096594	04/1995	JP			X	
	AX	07-149005	06/13/95	JP			X	

Examiner Signature

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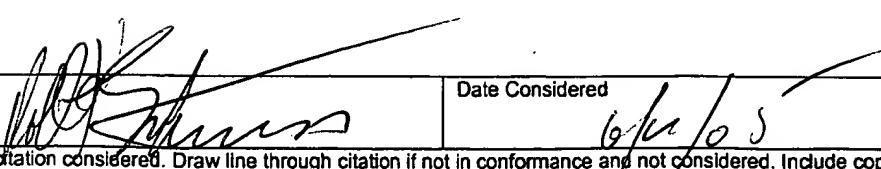


Substitute Disclosure Form PTO-1449 (Modified 10-2000)		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-413001	Application No. 09/782,596
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		Filing Date February 12, 2001	Group Art Unit 2178	

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
W	AY	8-137871	05/31/96	JP			X
W	AZ	8-161309	06/21/96	JP			X
W	AAA	10-069477	03/10/98	JP			X

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
W	ABB	Hirschberg, D.S. et al., "New Applications of Failure Functions", <i>Journal of the Association for Computing Machinery</i> , Vol. 34, No. 3, July 1987, pp. 616-625
W	ACC	Peter Karow, "Extending Control of Digital Typography", <i>Visible Language</i> , 32.2, Visible Language 1998, pp.100-127 (671001 IDS 9/30/04)

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PG	AL	1-271275	10/30/89	JP			Abst.
PG	AM	06-149806	05/31/94	JP			Abst.
PG	AN	8-137871	05/31/96	JP			Abst.
	AO						
	AP						

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	AS	
	AT	

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Substitute Disclosure Form (PTO-1449)

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<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)		Applicant Nathaniel M. McCully	
		Filing Date February 12, 2001	Group Art Unit 2170 2176
(37 CFR §1.98(b))			

<b>U.S. Patent Documents</b>							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
WJ	AA	5,740,456	04/1998	Harel, et al.			
	AB						
	AC						
	AD						
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	AG						
	AH						
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	AK						

<b>Foreign Patent Documents or Published Foreign Patent Applications</b>							
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	AL						
	AM						
	AN						
	AO						
	AP						

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